#### FIBERS SITE GROUP

August 10, 2015

Via Email Electronic Copy

Adalberto Bosque, PhD, MBA, REM, CEA Response and Remediation Branch U.S Environmental Protection Agency City View Plaza II - Suite 7000 48 RD, 165 Km. 1.2 Guaynabo, PR 00968-8069

Subject: RD/RA Monthly Report – July 2015

Fibers Public Supply Wells Site

Guayama, Puerto Rico

Dear Mr. Bosque:

On behalf of the Fibers Public Supply Wells Site Settling Defendants, we are submitting the attached RD/RA Monthly Report prepared pursuant to the Consent Decree (Civil Action No. 92-2486) in the matter of *United States v. Anaquest Caribe, Inc. et al,* Section IX, Paragraph 30, Reporting Requirements.

Please feel free to contact Mr. James Kirschner of ARCADIS at (602) 797-4519 or me at (724) 544-4874 if you have any questions or comments regarding this submittal.

Sincerely,

Joe Biss, CHMM

Fibers Site Group Project Coordinator

**EHS Support LLC** 

Copies:

Chief, New York/Caribbean Superfund Branch, Attn. Mel Hauptman- via email only

Ms. Evelyn Rivera-Ocasio, Assitant Regional Counsel – Carribean Programs – via email only

Chief, Environmental Enforcement Division, U.S. Department of Justice (DOJ #90-11-2-768)

Amarilis Rodríguez Méndez, State Remedial Project Manager, Puerto Rico Environmental Quality Board- via email only

Ms. Katherine Mishkin, Hydrolgeologist, USEPA Superfund Technical Support Section - via email only

Ms. Enid Diaz, Departmento de Recursos Naturales y Ambientales

Mr. Jorge Morales, PRIDCO - via email only

Mr. Joel Melendez Rodriguez, PRIDCO - via email only

Ms. Ana Palou Balsa, PRIDCO – via email only

Mr. Dan Vineyard, Jackson Walker- via email only

James Kirschner, Arcadis - via email only

#### RD/RA Monthly Report – July 2015 Fibers Public Supply Wells Superfund Site Guayama, Puerto Rico

#### (a) Description of actions which have been taken toward achieving compliance with this Decree.

#### Fibers Air Stripping System

The Fibers Site Group continued installation of the new treatment system, in accordance with the Groundwater Extraction and Treatment System Improvements 100% CONSTRUCTION DRAWINGS. The new QED Environmental Systems, Inc. (QED) EZ-48.4SS Tray air stripper assembly was anchored to the system compound concrete pad and manifolded to the existing treatment system influent and effluent pipe. Construction activities included connection and installation of an 8-inch diameter high density polyethylene (HDPE) pipe at the Fibers system above ground effluent steel pipe located on the Chevron Phillips Chemical Puerto Rico Core (CORE) facility. The HDPE pipe was installed proximate to the western CORE fence line from the above ground steel pipe connection to a 24-inch diameter corrugated steel culvert pipe located at the southwest corner of the CORE facility as depicted on the 100% Construction Drawings. Treated water will discharge through the effluent pipe into the Phillips Ditch. Other construction activities included completion of trenching and installation of 2-inch diameter electrical polyvinyl chloride (PVC) pipe conduit from the system compound to extraction wells RW-2 and RW-4 and installation of a copper grounding loop and rods around the system compound.

Representatives of the Fibers Site Group, the United States Environmental Protection Agency (USEPA) and the Puerto Rico Environmental Quality Board (EQB), Puerto Rico Department of Natural and Environmental Resources (DNER), and Puerto Rico Industrial Development Company (PRIDCO) met at the Fibers Site on July 29, 2015 to observe progress of the treatment system installation and the discharge pipeline to the Phillips Ditch. Additionally, representatives from the Fibers Site Group, Commonwealth Agencies, and USEPA along with representatives from Pfizer facility discussed more permanent treated water discharge alternatives in a conference room at Pfizer's Guayama facility.

### (b) Summary of all sampling results and tests, and all other data received or generated by Settling Defendants.

The Fibers Site Group received groundwater laboratory analytical data from the first semi-annual groundwater monitoring event of 2015. The validated laboratory analytical data will be submitted with the first semi-annual groundwater monitoring and sampling report for 2015.

(c) List of all work plans, plans and other deliverables completed and submitted.

None for this reporting period.

# (d) Description of all actions, including, but not limited to, data collection and implementation of work plans, which are scheduled for the next six weeks.

The first semi-annual groundwater monitoring and sampling event of 2015 was completed in May, 2015. The final laboratory analytical data was received and validated in June 2015. The first semi-annual groundwater monitoring and sampling report for 2015 will be completed and submitted in August 2015.

The second semi-annual groundwater monitoring and sampling event of 2015 will commence in August 2015.

New treatment system control panels are anticipated to be installed and programmed in August, 2015.

Baxter International, Inc. (Baxter) has contracted with Environmental Resource Technologies (ERTEC) to begin in August 2015 a second phase of subsurface soil investigation at the Baxter-Guayama facility on the Fibers Site. The Fibers Site Group will include in the next monthly report the finalized locations for Baxter's second phase of soil borings.

# (e) Information regarding the percentage completion, unresolved delays encountered or anticipated.

Based on the revised construction schedule submitted to USEPA on July 24, 2015, the Fibers Site Group estimates the treatment system at 85% complete. No delays are currently anticipated and the Fibers Site Group remains scheduled to restart the treatment system September 30, 2015.

### (f) List of any modification to work plans or other schedules the Settling Defendants have proposed.

None.

(g) Description of activities undertaken in support of the Community Relations Plan.

No support activities have been requested for the next planning period.

(h) Actions undertaken to address outside parties concerns.

No concerns from outside parties were encountered during this reporting period.